



ST-System

→ Your benefits

- Tailor-made solution, suitable for any pipe outside diameter DN40 – DN2800
- Quick, simple and safe installation
- Durable corrosion protection by Resicoat® epoxy powder coating (GSK approved)
- Large insertion depth for an easy installation
- Can be used as a disassembly piece
- Reusable
- Applicable for under- and above-ground use

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ST-System

Coupling, non-restraint



Model:

- Body and clamping ring(s): steel (ST 37-2)
- Bolts and nuts: standard stainless steel A2, others on request
- RESICOAT® epoxy powder coating, according to GSK standards and EN 14901
- Gaskets NBR or EPDM
- Working pressures: Water: 10 bar, 16 bar or 25 bar; Gas: 4
- Ranges: DN40 - DN80 (+2 / -1), DN100 - DN200 (+2 / -1,5), DN250 - DN500 (+4 / -3), DN600 - DN1100 (+5 / -4), DN1200 - DN1600 (+5,5 / -5)
- All kinds of dimensions from DN80 up to DN2800 are possible on request and different lengths and pressure classes are also possible by mentioning exact outside diameter
- For all plastic pipes, the use of an insert stiffener (see accessories) is advised or in some cases mandatory, check our technical information.

DN [mm]	Length [mm]	Code
66	300	DN80C-N
100	300	DN100C-N
200	300	DN200C-N
250	300	DN250C-N
300	300	DN300C-N
350	300	DN350C-N
400	300	DN400C-N
450	300	DN450C-N
500	300	DN500C-N
550	300	DN550C-N
600	300	DN600C-N
650	300	DN650C-N
700	300	DN700C-N
800	300	DN800C-N
900	300	DN900C-N
1000	300	DN1000C-N
1100	300	DN1100C-N
1200	300	DN1200C-N
1300	300	DN1300C-N
1400	300	DN1400C-N
1500	300	DN1500C-N
1600	300	DN1600C-N
1700	300	DN1700C-N
1800	300	DN1800C-N
1900	300	DN1900C-N
2000	300	DN2000C-N
2100	300	DN2100C-N
2200	300	DN2200C-N
2300	300	DN2300C-N
2400	300	DN2400C-N
2500	300	DN2500C-N
2600	300	DN2600C-N
2700	300	DN2700C-N
2800	300	DN2800C-N



Flange Adaptor, non-restraint

Model:

- Body and clamping ring(s): steel (ST 37-2)
- Bolts and nuts: standard stainless steel A2, others on request
- RESICOAT® epoxy powder coating, according to GSK standards and EN 14901
- Gaskets NBR or EPDM
- Working pressures: Water: 10 bar, 16 bar or 25 bar; Gas: 4
- Ranges: DN40 - DN80 (+2 / -1), DN100 - DN200 (+2 / -1,5), DN250 - DN500 (+4 / -3), DN600 - DN1100 (+5 / -4), DN1200 - DN1600 (+5,5 / -5)
- All kinds of dimensions from DN80 up to DN2800 are possible on request and different lengths and pressure classes are also possible by mentioning exact outside diameter
- Flange drilling: PN10, PN16, PN25; others on request
- For all plastic pipes, the use of an insert stiffener (see accessories) is advised or in some cases mandatory, check our technical information.

DN [mm]	DN flange [mm]	Length [mm]	Code
80	80	300	DN80F-N
100	100	300	DN100F-N
200	200	300	DN200F-N
250	250	300	DN250F-N
300	300	300	DN300F-N
350	350	300	DN350F-N
400	400	300	DN400F-N
450	450	300	DN450F-N
500	500	300	DN500F-N
550	550	300	DN550F-N
600	600	300	DN600F-N
650	650	300	DN650F-N
700	700	300	DN700F-N
800	800	300	DN800F-N
900	900	300	DN900F-N
1000	1000	300	DN1000F-N
1100	1100	300	DN1100F-N
1200	1200	300	DN1200F-N
1300	1300	300	DN1300F-N
1400	1400	300	DN1400F-N
1500	1500	300	DN1500F-N
1600	1600	300	DN1600F-N
1700	1700	300	DN1700F-N
1800	1800	300	DN1800F-N
1900	1900	300	DN1900F-N
2000	2000	300	DN2000F-N
2100	2100	300	DN2100F-N
2200	2200	300	DN2200F-N
2300	2300	300	DN2300F-N
2400	2400	300	DN2400F-N
2500	2500	300	DN2500F-N
2600	2600	300	DN2600F-N
2700	2700	300	DN2700F-N
2800	2800	300	DN2800F-N



Reduction Coupling, non-restraint

Model:

- Body and clamping ring(s): steel (ST 37-2)
- Bolts and nuts: standard stainless steel A2, others on request
- RESICOAT® epoxy powder coating, according to GSK standards and EN 14901
- Gaskets NBR or EPDM
- Working pressures: Water: 10 bar, 16 bar or 25 bar; Gas: 4
- Ranges: DN40 - DN80 (+2 / -1), DN100 - DN200 (+2 / -1,5), DN250 - DN500 (+4 / -3), DN600 - DN1100 (+5 / -4), DN1200 - DN1600 (+5,5 / -5)
- All kinds of dimensions from DN80 up to DN2800 are possible on request and different lengths and pressure classes are also possible by mentioning exact outside diameter
- For all plastic pipes, the use of an insert stiffener (see accessories) is advised or in some cases mandatory, check our technical information.

DN [mm]	Length [mm]	Code	
68	300	DN80RC-N	
100	300	DN100RC-N	
200	300	DN200RC-N	
250	300	DN250RC-N	
300	300	DN300RC-N	
350	300	DN350RC-N	
400	300	DN400RC-N	
450	300	DN450RC-N	
500	300	DN500RC-N	
550	300	DN550RC-N	
600	300	DN600RC-N	
650	300	DN650RC-N	
700	300	DN700RC-N	
800	300	DN800RC-N	
900	300	DN900RC-N	
1000	300	DN1000RC-N	
1100	300	DN1100RC-N	
1200	300	DN1200RC-N	
1300	300	DN1300RC-N	
1400	300	DN1400RC-N	
1500	300	DN1500RC-N	
1600	300	DN1600RC-N	
1700	300	DN1700RC-N	
1800	300	DN1800RC-N	
1900	300	DN1900RC-N	
2000	300	DN2000RC-N	
2100	300	DN2100RC-N	
2200	300	DN2200RC-N	
2300	300	DN2300RC-N	
2400	300	DN2400RC-N	
2500	300	DN2500RC-N	
2600	300	DN2600RC-N	
2700	300	DN2700RC-N	
2800	300	DN2800RC-N	



Reduction Flange Adaptor, non-restraint

Model:

- Body and clamping ring(s): steel (ST 37-2)
- Bolts and nuts: standard stainless steel A2, others on request
- RESICOAT® epoxy powder coating, according to GSK standards and EN 14901
- Gaskets NBR or EPDM
- Working pressures: Water: 10 bar, 16 bar or 25 bar; Gas: 4
- Ranges: DN40 - DN80 (+2 / -1), DN100 - DN200 (+2 / -1,5), DN250 - DN500 (+4 / -3), DN600 - DN1100 (+5 / -4), DN1200 - DN1600 (+5,5 / -5)
- All kinds of dimensions from DN80 up to DN2800 are possible on request and different lengths and pressure classes are also possible by mentioning exact outside diameter
- Flange drilling: PN10, PN16, PN25; others on request
- For all plastic pipes, the use of an insert stiffener (see accessories) is advised or in some cases mandatory, check our technical information.

DN [mm]	DN flange [mm]	Length [mm]	Code
80	80 - 2800	300	DN80RF-N
100	80 - 2800	300	DN100RF-N
200	80 - 2800	300	DN200RF-N
250	80 - 2800	300	DN250RF-N
300	80 - 2800	300	DN300RF-N
350	80 - 2800	300	DN350RF-N
400	80 - 2800	300	DN400RF-N
450	80 - 2800	300	DN450RF-N
500	80 - 2800	300	DN500RF-N
550	80 - 2800	300	DN550RF-N
600	80 - 2800	300	DN600RF-N
650	80 - 2800	300	DN650RF-N
700	80 - 2800	300	DN700RF-N
800	80 - 2800	300	DN800RF-N
900	80 - 2800	300	DN900RF-N
1000	80 - 2800	300	DN1000RF-N
1100	80 - 2800	300	DN1100RF-N
1200	80 - 2800	300	DN1200RF-N
1300	80 - 2800	300	DN1300RF-N
1400	80 - 2800	300	DN1400RF-N
1500	80 - 2800	300	DN1500RF-N
1600	80 - 2800	300	DN1600RF-N
1700	80 - 2800	300	DN1700RF-N
1800	80 - 2800	300	DN1800RF-N
1900	80 - 2800	300	DN1900RF-N
2000	80 - 2800	300	DN2000RF-N
2100	80 - 2800	300	DN2100RF-N
2200	80 - 2800	300	DN2200RF-N
2300	80 - 2800	300	DN2300RF-N
2400	80 - 2800	300	DN2400RF-N
2500	80 - 2800	300	DN2500RF-N
2600	80 - 2800	300	DN2600RF-N
2700	80 - 2800	300	DN2700RF-N
2800	80 - 2800	300	DN2800RF-N

